What is claimed is:

1. A liquid chromatograph mass spectrometer, comprising:

a liquid chromatograph portion for supplying a liquid sample,

an ionization chamber having an ~~atomizer~~ nebulizer connected to the liquid chromatograph portion for nebulizing the liquid sample in the ionization chamber, a produced nebulized sample being ionized by applying a high voltage thereto,

a mass spectrometry portion connected to the ionization chamber for receiving the ionized sample and analyzing the sample,

a supply flow path connected to the ionization chamber for supplying a nitrogen gas and an oxygen gas, and

a controlling mechanism connected to the supply flow path for controlling a composition ratio of the nitrogen gas and oxygen gas in the ionization chamber.

2. A liquid chromatograph mass spectrometer according to claim 1, wherein said ~~atomizer~~ nebulizer is formed of double tubes for a liquid sample supply flow path and a nebulized gas supply flow path.

3. A liquid chromatograph mass spectrometer according to claim 2, further comprising a nebulized gas supply section connected to the nebulized gas supply flow path for supplying a nebulized gas including a nitrogen gas and an oxygen gas.

4. A liquid chromatograph mass spectrometer according to claim 3, further comprising a control section connected to the nebulized gas supply section for controlling a composition ratio of the nitrogen gas and oxygen gas.

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5. A liquid chromatograph mass spectrometer, comprising:

a liquid chromatograph portion for supplying a liquid sample,

an ionization chamber having an ~~atomizer~~ nebuliser connected to the liquid chromatograph portion for nebulizing the liquid sample in the ionization chamber, said atomizer being formed of double tubes for a liquid sample supply flow path and a nebulized gas supply flow path for supplying a mixture of a nitrogen gas and an oxygen gas, a produced nebulized sample being ionized by applying a high voltage thereto,

a control mechanism connected to the nebulized gas supply flow path for controlling a composition ratio of the nitrogen gas and the oxygen gas, and

a mass spectrometry portion connected to the ionization chamber for receiving the ionized sample and analyzing the sample.